

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

SALMAN AKRAM ALAN G. WOOD

SERIAL NO.: 10/660,367

ART UNIT:

FILING DATE: 09/11/2003

EXAMINER:

FOR:

SILICON CARBIDE CONTACT FOR SEMICONDUCTOR COMPONENTS

Docket No. 99-0703.3

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97 PRIOR TO THE FIRST OFFICE ACTION ON THE MERITS

SEPTEMBER 29, 2003

MAIL STOP NON FEE AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Information Disclosure Statement transmitted herewith is being filed within 3 months of filing or before the first Office Action on the merits, whichever is later.

A duplicate of this transmittal is attached. If any fees are due, please charge the Deposit Account 07-1857.

Respectfully submitted:

Stephen A. Gratton Registration No. 28,418 Attorney of Recent

2764 South Braun Way Lakewood, CO 80228 Telephone: (303) 989 6353

Fax: (303) 989 6538

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: MAIL STOP NON FEE AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 29th day of September 2003.

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INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 September 29, 2003

MAIL STOP NON FEE AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The citations listed on the accompanying Form PTO/SB/08, copies attached, may be material to the examination of the subject application and are therefore submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art under 35 USC §102.

It is requested that the above citations be made of record, if appropriate, in the prosecution of this application.

Respectfully submitted

Stephen A. Gratton, Registration No. 28,418 Attorney of Record

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<u>6</u>29, 2003

Stephen A. Gratton, Attorney of Record



PTO/SB/08A (08-03)

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| Substitute for form 1449/PTO | Application Number | 10/660,367 | |
| | Filing Date | 09/11/2003 | |
| INFORMATION DISCLOSURE | First Named Inventor | SALMAN AKRAM | |
| STATEMENT BY APPLICANT | Art Unit | | |
| (Use as many sheets as necessary) | Examiner Name | | |
| Sheet 1 of 2 | Attorney Docket Number | 99-0703.3 | |

| | | | U. S. PATENT | DOCUMENTS | Columna Linea Minora |
|--------------------|------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number Number-Kind Code ^{2 (f known)} | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | Α | US- 4,585,991 | 04/29/1986 | Reid et al. | |
| | В | ^{US-} 5,592,737 | 01/14/1997 | Akram et al. | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------|---|---------------------|--|---|----|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | т6 |
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO **Application Number** 10/660,367 Filing Date 09/11/2003 INFORMATION DISCLOSURE STATEMENT BY APPLICANT **First Named Inventor** SALMAN AKRAM Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number 99-0703.3 2 Sheet of 2

| | | NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the author (in CAPITAL LETTERS), title of the article (when appropriate), volume-issue | |
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| xaminer nitials* | Cite No.1 | the item (book, magazine, journal, serial, symposium, detaileg, orbit) number(s), publisher, city and/or country where published. | T ² |
| | С | PIERSON, Handbook of Chemical Vapor Deposition, Noyes Publications, Park Ridge, New Jersey, 1992, pp. 208-210. | |
| | D | WOLF, et al., Silicon Processing for the VLSI Era, Vol. 1-Process Technology, Lattice Press, Sunset Beach, CA, 1986, pp. 535-536. | |
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